## Amendments to the claims:

1-29. canceled.

30. (currently amended): A method of monitoring **or analyzing** a content item which is to be broadcast through a broadcasting network, the content item to be identified by a fingerprint of the content <u>item</u> derived from the content <u>item</u> itself, said method comprising:

maintaining a limited list of content items, the list comprising a subset of content items designated as active, consisting of those content items that are to be broadcast by the broadcasting network during a predetermined time period, the limited list of content items being respectively associated with one or more fingerprints derived from the content items themselves;

deriving a<u>t least one</u> fingerprint from a content item monitored<u>or analyzed</u> from the broadcast network; and

interrogating the <u>limited</u> list of content items with the <u>at least one</u> fingerprint to identify the monitored <u>or analyzed</u> content item.

31 - 35. canceled.

36. (currently amended): A method of monitoring or analyzing a content item which is to be transmitted through a network, the content item to be identified by a fingerprint of the content item derived from the content item itself, said method comprising:

maintaining a list of content items, the list consisting of those content items that are to be transmitted through the network during a predetermined time period, the list of content items being respectively associated with one or more fingerprints derived from the content items themselves;

receiving a playlist, the playlist identifying content items to be transmitted through the network during a predetermined time period;

based at least in part on the playlist, updating the list of content items by adding at least a plurality of content items and removing at least a plurality of content items;

deriving a<u>t least one</u> fingerprint from a content item monitored<u>or analyzed</u> from the network; and

interrogating the list of content items with a<u>t least one</u> derived fingerprint to identify the monitored <u>or analyzed</u> content item.

- 37. (previously presented): A computer readable medium comprising instructions to perform the method of claim 36.
  - 38. (currently amended): A method comprising:

receiving a list of content items, the list consisting of those content items that are to be transmitted through the network during a predetermined time period, the list of content items being respectively associated with one or more fingerprints derived from the content items themselves;

adding and deleting entries storing the list of content items in a table or data structure according to the list of content items;

receiving a content item, the content item comprising audio or video; deriving at least one fingerprint from the content item itself;

interrogating the table or data structure list of content items with the derived at least one fingerprint to identify the content item;

communicating a signal representing at least the identified content item to a remote device.

- 39. (previously presented): A computer readable medium comprising instructions to perform the method of claim 38.
  - 40. (currently amended): A method comprising:

maintaining a limited list of content items, the list including those content items that are to be broadcast by the broadcasting network during a predetermined time period, the <a href="maintena">limited</a> list of content items being respectively associated with one or more fingerprints derived from the content items themselves;

identifying a subset of the limited list of content items as active content items, the subset being associated with those content items being subject to updates;

deriving a<u>t least one</u> fingerprint from a content item monitored <u>or obtained</u> from <u>a the broadcast</u> network; and

interrogating the limited list of content items with the <u>at least one</u> fingerprint to identify the monitored <u>or obtained</u> content item.

- 41. (currently amended): The <u>method</u> of claim 40 wherein the content items comprise at least audio or video.
- 42. (new): The method of claim 30 wherein said act of deriving comprises deriving two or more fingerprints of the content item.

43. (new): The method of claim 42 wherein said act of interrogating the list of content items utilizes the two or more fingerprints to identify the monitored or analyzed content item.

- 44. (new): The method of claim 30 wherein the content item comprises audio or video.
- 45. (new): The method of claim 30 wherein the subset of content items designated as active are associated with database entries to be updated.
- 46. (new): The method of claim 36 wherein said act of deriving comprises deriving two or more fingerprints of the content item.
- 47. (new): The method of claim 46 wherein said act of interrogating utilizes the two or more fingerprints to identify the monitored or analyzed content item.
- 48. (new): The method of claim 36 wherein the content item comprises audio or video.
- 49. (new): The method of claim 38 wherein said act of deriving comprises deriving two or more fingerprints of the content item.
- 50. (new): The method of claim 49 wherein said act of interrogating utilizes the two or more fingerprints to identify the content item.

51. (new): The method of claim 38 wherein the content item comprises audio or video.

- 52. (new): The method of claim 40 wherein said act of deriving comprises deriving two or more fingerprints of the content item.
- 53. (new): The method of claim 52 wherein said act of interrogating utilizes the two or more fingerprints.